

AMENDMENTS TO THE CLAIMS:

Amend the claims as follows:

Claims 1-25. (Cancelled)

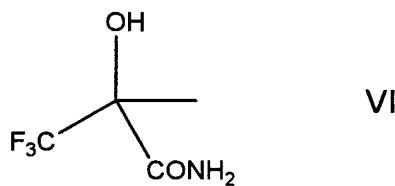
26. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence

which:

(i) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO:1, wherein said stringent hybridization conditions include hybridization at temperatures of between 60°C and 70°C and a salt content of 0.5 to 1.5 M; and

(ii) encodes a polypeptide having amidohydrolase activity capable of hydrolysing (R) -3,3,3-trifluoro-2-hydroxy-2-methylpropionamide of the

formula:



27. (Previously Presented) An isolated nucleic acid molecule capable of encoding the amino acid sequence of SEQ ID NO:2.

28. (Previously Presented) An isolated nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:1.

Claims 29-31. (Cancelled)

32. (Currently Amended) A recombinant vector comprising the nucleic acid molecule of claim 26, 27 or 28, 28, 29, or 30.

33. (Currently Amended) The recombinant vector of claim 32 wherein 26 wherein said vector is pPRS7.

34. (Currently Amended) The recombinant vector of claim 32 wherein 26 wherein said vector is pPRS4.

35. (Currently Amended) The recombinant vector of claim 32 wherein 26 wherein said vector is pPRS2a.

36. (Currently Amended) A microorganism containing the recombinant vector of claim 32, 26, 32, 33, 34, or 35.

37. (Previously Presented) The microorganism of claim 36 wherein said microorganism is selected from the group consisting of the genus *Escherichia*, *Pseudomonas*, *Comamonas*, *Acinetobacter*, *Rhizobium/Agrobacterium*, *Rhizobium*, *Bacillus*, *Rhodococcus* or *Agrobacterium*.

38. (Previously Presented) The microorganism of claim 37 wherein said *Escherichia coli* is *Escherichia coli* DH5.

39. (Previously Presented) The microorganism of claim 38 wherein said *Escherichia coli* is XL1-Blue MRF'®.